

screen assembly of Fig. 4A.

23. Fig. 5 is a perspective view of a shale shaker according to the present invention.

24. Fig. 6 is a perspective view of a screen assembly according to the present invention.

25. Fig. 7A is a side view and Fig. 7B is a front view of a heating apparatus.

26. Fig. 8A is an end exploded view of a screen assembly according to the present invention. Fig. 8B is a top view of a coarse mesh layer of the screen assembly of Fig. 8A. Fig. 8C is a top view of the screen assembly of Fig. 8A.

27. Fig. 9 is a top view of a screen assembly according to the present invention.

28. Figs. 10 and 11 are cross-section views of parts of the screen of Fig. ~~56~~ 26.

29. Fig. 12 is a top view of a screen assembly according to the present invention.

30. Figs. 13, 14, 15, 18 and 19 are cross-section views of screen assemblies according to the present invention.

31. Fig. 16 is a top view of a screen assembly according to the present invention.

32. Fig. 17 is a top view of a screen assembly according to the present invention.

33. Figs. 20A and B are schematic views showing a method according to the present invention for making screen assemblies according to the present invention.

34. Fig. 21 is a schematic view showing a method according to the present invention for making screen assemblies according to the present invention.

35. Fig. 22 is a perspective view of a screen assembly according to the present invention.

36. Fig. 23A is a top schematic view of part of a screen assembly according to the present invention. Fig. 23B is a side